

Title (en)

COATING COMPOSITION AND COATED ARTICLE

Title (de)

BESCHICHTUNGSZUSAMMENSETZUNG UND BESCHICHTETER ARTIKEL

Title (fr)

COMPOSITION DE REVÊTEMENT ET ARTICLE REVÊTU

Publication

**EP 3889232 B1 20231122 (EN)**

Application

**EP 19889257 A 20191021**

Priority

- JP 2018220333 A 20181126
- JP 2019041269 W 20191021

Abstract (en)

[origin: EP3889232A1] Provided is a coating composition that provides a coating film having excellent coating hardness and corrosion resistance. Provided is a coating composition for cooking utensils or kitchen supplies, containing: an aromatic polyether ketone resin; and at least one heat-resistant resin selected from the group consisting of a polyamide-based resin and a polyimide-based resin. The aromatic polyether ketone resin and the heat-resistant resin give a mass ratio (aromatic polyether ketone resin/heat-resistant resin) of 1/99 to 50/50. The coating composition is intended for direct application to a substrate containing a metal or a non-metal inorganic material.

IPC 8 full level

**C09D 171/00** (2006.01); **A47J 36/02** (2006.01); **B32B 27/00** (2006.01); **B32B 27/34** (2006.01); **C09D 177/00** (2006.01); **C09D 179/08** (2006.01)

CPC (source: EP KR)

**A47J 36/02** (2013.01 - KR); **A47J 36/025** (2013.01 - EP); **C09D 5/03** (2013.01 - KR); **C09D 171/00** (2013.01 - EP KR); **C09D 177/00** (2013.01 - EP KR); **C09D 179/08** (2013.01 - EP KR); **C09D 201/00** (2013.01 - KR); **C08G 2650/40** (2013.01 - EP)

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